

A B O U T

Passionate, motivated Ph. D. student seeking opportunities in knit programming, product development, and sustainability in the textile sector.

E D U C A T I O N**North Carolina State University**

Wilson College of Textiles

PhD - Textile Technology Management

GRADUATION: DEC. 2022

M.S. - Textile Technology Management

CONCENTRATION: KNIT PROGRAMMING
GRADUATION: DEC. 2020 - GPA 4.0

- Accelerated Bachelor and Masters (ABM) Program

B.S. - Fashion and Textile Design

CONCENTRATION: TEXTILE DESIGN
MAY 2019 - GPA 3.6

- Magna Cum Laude

L E A D E R S H I P**Project Leader****The North Carolina Textile Hemp Consortium**

MARCH 2020 - OCTOBER 2020

- Creation and leadership of project assessing barriers facing the fiber hemp industry
- Fundraising, organization, and orchestration of bi-weekly meetings with 20+ industry professionals across the USA.

Vice President**Hillel at NC State (Jewish Life on Campus)**

JAN 2017 - AUG 2018

- Engagement with students and external strategic partners
- Organizational tasks, program development for 40+ members

references available upon request

T E C H N I C A L E X P E R I E N C E**Knitting**

- Shima Seiki APEX Programming and Simulation
- Flatbed, Circular, Sock. and Warp Knitting machine operation and programming

Other

- Jacquard Weaving, Adobe Photoshop/Illustrator, Screen Printing, 3D Printing, Jeanologia Laser Systems, Sewing, Microsoft Office

E M P L O Y M E N T**Knitting Lab Assistant, NC State University**

MAY 2020 - PRESENT

- Shima Seiki APEX programming and knitting of student projects

Primary Knitting Lab Point-of-Contact, ZTE NC State University

MAY 2021 - AUGUST 2021

- The primary point-of-contact and machine operator for the university knitting lab during a management transition.

Graduate Teaching Assistant, NC State University

TTM 545 - WEFT AND WARP KNIT STRUCTURAL ENGINEERING AND DESIGN
FALL 2020, FALL 2021

- Development of educational materials for students
- Operation of knitting lab machinery

Intern, Product Development, Cotton Incorporated

MAY 2017 - MAY 2019

- Technical knit and print design, circular knitting machine operation
- Designed 3/10 of the top requested fabrics for 2018
- Assistance with industry workshops and organization of archive fabrics and booklets for release

P R E S E N T A T I O N S**Wilson College of Textiles Graduate Research Symposium**

Raleigh, North Carolina

APRIL 2021

IFAI Expo

Nashville, TN

(VIRTUAL) NOVEMBER 2020
NOVEMBER 2021

P U B L I C A T I O N S**Textile World Magazine**

DECEMBER 2020

H O N O R S A N D A W A R D S**Ellen Rohde Professional Development Support Grant**

AUGUST 2021

Earned funding to participate in a Shima Seiki Technical Education in Programming Shaping class.

Member, The Honor Society of Phi Kappa Phi

FEBRUARY 2021

Honor society in which students rank in the top 10 percent of their class.

Outstanding Textile Design Student of the Year

MAY 2019

North Carolina Textile Foundation